

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D135-692 REV. A AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D135-692 REV. 0

REF. FAA STC: SR01042SE

PURPOSE:

To ensure compatibility between the D135-692-011 Bearpaw Installation and existing Eurocopter Settling Protector Provision and installation of ground handling wheel equipment.

CHANGE:

Customers may install each D3049-1 Bearpaw 1.25" aft from their original location to clear existing Eurocopter Settling Protector Provision and ensure clearance and operation of ground handling wheel equipment. Refer to Figure 1 of this service instruction. In all other respects, install the D135-692-011 Bearpaw Installation per Installation Instructions IIN-D135-692 Rev. A and amend Weight and Balance per the information below.

WEIGHT & BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D135-692-011 Bearpaw Installation	11.8 lb 5.36 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	201 in 5.10 m	2372 in-lb 27.3 m-kg
D135-692-041 Wearplate Kit (net weight increase associated with this installation, ref DSI 9400)	2.24 lb 1.0 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	201 in 5.10 m	450 in-lb 5.1 m-kg

B	BEARPAW REQUIRED TO BE MOVED 1.25" AFT IN LIEU OF 1.50" FWD TO ENSURE COMPATIBILITY WITH GHW	MB	11.03.11
A	NEW ISSUE	MB	10.11.30
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE USA, INC KENT, WA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9537	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	INSTALL MODIFICATION	NTS
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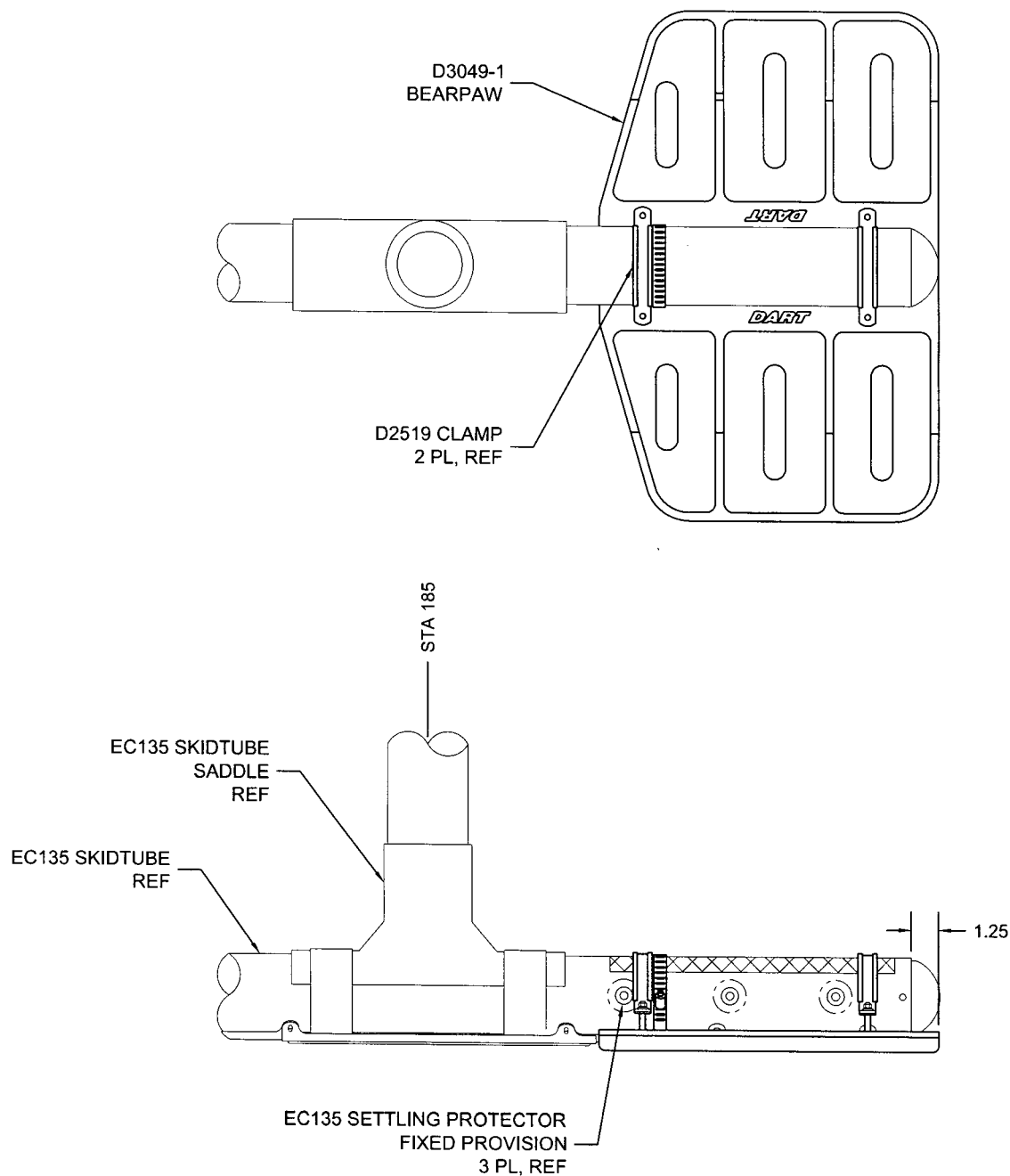


FIGURE 1: INSTALL MOD

DESIGN	<i>[Signature]</i>	DART AEROSPACE USA, INC KENT, WA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9537	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	INSTALL MODIFICATION	NTS
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